TAN

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q89669

Yutaka HIROTA, et al.

Appln. No.: 10/550,560

Group Art Unit: 2834

Confirmation No.: 1913

Examiner: unknown

Filed: September 26, 2005

For:

MANUFACTURING METHOD FOR WINDING ASSEMBLY OF ROTATING ELECTRICAL MACHINE AND MANUFACTURING APPARATUS FOR THE

WINDING ASSEMBLY

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following corrections:

Assignment for Published Patent Application

MITSUBISHI DENKI KABUSHIKI KAISHA

Title

[Process for producing winding assembly of dynamo-electric machine and production system of winding assembly] MANUFACTURING METHOD FOR WINDING ASSEMBLY OF ROTATING ELECTRICAL MACHINE AND MANUFACTURING APPARATUS FOR THE WINDING ASSEMBLY



Verification for the requested corrections is indicated on the Assignment and Declaration filed September 26, 2005.

Respectfully submitted,

SUGHRUE MION, PLLC
Richard C. Turner
Telephone: (202) 293-7060
Registration No. 29,710

Facsimile: (202) 293-7860

 $\begin{array}{c} \text{Washington office} \\ 23373 \\ \text{customer number} \end{array}$

Date: September 15, 2006



AND TRADEMARK OFFICE UNITED

> UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Viginia 22313-1450

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/550,560	09/26/2005	2834	2350	Q89669	33	38	4

CONFIRMATION NO. 1913

23373 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

FILING RECEIPT *OC000000019536206*

Date Mailed: 07/13/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yutaka Hirota, Tokyo, JAPAN;

Norihiro Murata, Tokyo, JAPAN; V

Toshiaki Kashihara, Tokyo, JAPAN;

Assignment for Published Fount Application

MITS 26615HI DENKI KABUSHIKI KAISHA

Power of Attorney: The patent practitioners associated with Customer Number 23373.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/00736 01/28/2004

Foreign Applications

If Required, Foreign Filing License Granted: 07/07/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/550,560**

Projected Publication Date: 10/19/2006

Non-Publication Request: No

Early Publication Request: No

Title

SEP 1 5 2006 W

ess for production winding assembly of dynamo-electric machine and production system of

Manufacturing method for winding assembly of rotating Preliminary Class electrical machine and manufacturing apparatus for the 290 winding assembly

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR

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NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Assignment

Whereas, I/We,

Yutaka HIROTA, Norihiro MURATA and Toshiaki Kashihara of c/o MITSUBISHI DENKI KABUSHIKI KAISHA

2-3, Marumouchi 2-cheme, Chiyoda-ku, TOKYO 100-8310 JAPAN of hereinafter called assignor(s), have invented certain improvements in

MANUFACTURING METHOD FOR WINDING ASSEMBLY OF ROTATING ELECTRICAL MACHINE AND MANUFACTURING APPARATUS FOR THE WINDING ASSEMBLY

and executed an application for Letters Patent of the United States of America therefor on ; and Whereas,

MITSUBISHI DENKI KABUSHIKI KAISHA 2-3, Marumouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

Penns	sylvania Avenue, NW, Washin	equest our attorneys SUGHRUE gton, DC 20037-3213 to insert h	MION, PLLC of 2100 ere in parentheses		
(Application number		and Confirmation number			
	, filed) the filing date		
and ap	oplication number of said appli	ication when known.			
Date:	July, 21, 2005	Jutaka Hirota	ব		
	U —	s/ Yutaka HIROTA			
Date:	July, 23, 2005	Northire Murato	ı		
	•/	s/ Norihiro MIRATA			
Date:	July 20, 2005	Tostiaki Kashika	<i>i-</i> -		
	,	s/ Toshiaki KASHIHARA			

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

SEP 15 TOPS &

Docket 1	No.:	
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DECLARATION POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 C.F.R. 1.63)

実用・意匠特許出願宣言書および委任状 (37 C.F.R. 1.63)

Japanese Language Declaration

Japanese Lang	uage Deciatation
私は以下の通り宣言します:	I hereby declare that:
各発明者の住所、郵送先、および国籍は下記氏名の後に 記載された通りです。	Each inventor's residence, mailing address, and citizenship are as stated below next to their name.
下記名称の発明に関し請求範囲に記載され特許出願がされている発明内容につき、下記に記載された発明者が本来かつ最初の発明者であると信じます。	I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
	MANUFACTURING METHOD FOR WINDING
	ASSEMBLY OF ROTATING ELECTRICAL MACHINE
	AND MANUFACTURING APPARATUS FOR THE
	WINDING ASSEMBLY
□ 上記発明の明細書は本書に添付されます。	the specification of which is attached hereto
または	OR
□ 上記発明は米国出願番号あるいは PCT 国際出願番号	was filed on JAN 28, 2004 as United States Application Number or PCT International Application Number PCT/JP2004/000736 (Confirmation No), and was amended on(if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as
をここに表明します。	amended by any amendment specifically referred to above.
私は一部継続出願の場合先行出願の出願日から一部継続 出願の国内あるいは PCT 国際出願日までの期間中に入手 された重要な情報を含み、37 C.F.R. 1.56 に定義され る特許性に肝要な情報について開示義務があることを認 めます。	I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Japanese Language Declaration

(Filing Date) (出願日)

(Filing Date) (出願日)

私は35 U.S.C. 119(a)-(d) あるいは (f), または365(b) に基づき特許、発明者、あるいは植物育種家証書の下記 外国出願、または365(a)に基づきアメリカ合衆国以外の 少なくとも1ヶ国を指定した下記 PCT 国際出願について の外国優先権特典をここに主張するとともに、下記項目 にx印を付けることにより優先権を主張する出願以前の 出願日を有する特許、発明者、あるいは植物育種家証書 の外国出願または PCT 国際出願を示します。

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

> Priority Claimed? 優先権の主張?

> > No 無し

 \boxtimes

Yes

有り

Prior Foreign Application Numb 先行外国出願番号	per(s)
(Application Number)	(Country)
(出願番号)	(国名)
(Application Number)	(Country)
(出願番号)	(国名)
私は 35 U.S.C. 119(e)に基づき	を下記の米国仮特許出願の国
内優先権をここに主張します	。
(Application Number)	(Filing Date)
(出願番号)	(出願日)
(Application Number)	(Filing Date)
(出願番号)	(出願日)
私は 35 U.S.C. 120 に基づき は 365(c)に基づき米国を指定 益をここに主張し、本特許出 の内容が 35 U.S.C. 112 の最	でいるでは PCT 国際出願の利 ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・

より先行米国あるいは PCT 国際特許出願で開示されてい

ない限りにおいて 37 C.F.R. 1.56 に定義される本出願

の特許性に肝要で、先行特許出願の出願日から本特許 出願の国内あるいは PCT 国際出願日までの期間中に入

手された情報について開示義務があることを認めま

I hereby claim benefit under 35 U.S.C. 120 of any United States application(s) or 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s) 先行米国あるいは国際出願番号

(Application Number) (出願番号)

(Filing Date) (出願日)

(Application Number) (出願番号)

(Filing Date) (出願日)

私は本宣言書内で私自身の知識に基づいてなされたすべ ての陳述が真実であり、情報および信ずるところに基づ いてなされたすべての陳述が真実であると信じられてい ることをここに宣言し、さらに故意になされた虚偽の陳 述等々は 18 U.S.C. 1001 に基づき罰金あるいは拘禁また は両方による処罰にあたり、またかような故意による虚 偽の陳述はそれに基づく特許出願あるいは成立特許の有 効性を危うくする可能性があることを認識した上でこれ らの陳述をなしたことを宣言します。

(Status: patented, pending, abandoned) (状態:特許成立済、係属中、放棄済)

(状態:特許成立済、係属中、放棄済)

(Status: patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby claim domestic priority under 35 U.S.C. 119(e) of any

United States provisional application(s) listed below.

Japanese Language Declaration

委任状:私は下記の米国特許商標局 (USPTO) 顧客番号のもとに記載される SUGHRUE MION 法律事務所のすべての弁護士を、同顧客番号のもとに記載される個々の弁護士は Sughrue Mion 法律事務所のみの自由裁量に基づき変更され得ることを認識した上で、本特許出願の手続きおよびそれに関わる米国特許商標局との業務を遂行する弁護士として指名し、本特許出願に関するすべての通信が同 USPTO 顧客番号のもとに提出された住所宛に送付されることを要請します。

POWER OF ATTORNEY: I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. § 1.69(b):

The declaration and power of attorney is an accurate translation of the corresponding English language declaration and power of attorney,

Signature ,

Date

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

電話連絡は下記へ:

SUGHRUE MION, PLLC (202) 293-7060

Direct Telephone Calls to:

SUGHRUE MION, PLLC (202) 293-7060

NAME OF SOLE OR FIRST INVENTOR: 唯一あるいは第一の発明者名			
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合]) Yutaka	Family Name or Su 姓	mame	HIROTA
Inventor's signature 発明者の署名 Jutaka Jinota		Date 日付	July , 21. 2005
Residence: 住所: TOKYO, JAPAN			Citizenship 国籍 Japanese
Mailing Address: c/o MITSUBISHI DENKI KABUSHIKI KAISHA 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-	8310 JAPAN		
NAME OF SECOND INVENTOR: 第二の発明者名:			
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合]) Norihiro	Family Name or Sur 姓	name	MURATA
Inventor's signature 発明者の署名 Norihiro Mura ta		Date 日付	Tuly, 23, 2005
Residence: 住所: TOKYO, JAPAN			Citizenship 国籍 Japanese
Mailing Address: c/o MITSUBISHI DENKI KABUSHIKI KAISHA 郵送先: 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8	310 JAPAN		

NAME OF THIRD INVENTOR:			
第三の発明者名:		<u> </u>	
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合]) Toshiaki	Family Name or i	Surname	••••
Inventor's signature 発明者の署名 「ないなんこ /イミがいない。		Date 日付	KASHIHARA July 20 2005
Residence: 住所: TOKYO, JAPAN			Citizenship 国籍 Japanese
Mailing Address: c/o MITSUBISHI DENKI KABUSHIKI KAISHA 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO	100 0210 14 DANI		Japanese
NAME OF FOURTH INVENTOR: 第四の発明者名:	100-8310 JAPAN		
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合])	Family Name or S 姓	Surname	
Inventor's signature 発明者の署名		Date 日付	
Residence: 住所:		<u>- I </u>	Citizenship 国籍
Mailing Address: 郵送先:			
NAME OF FIFTH INVENTOR: 第五の発明者名:			· · · · · · · · · · · · · · · · · · ·
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合])	Family Name or S 姓	urname	
Inventor's signature 発明者の署名		Date 日付	
Residence: 住所:		<u> </u>	Citizenship 国籍
Mailing Address: 郵送先:			
NAME OF SIXTH INVENTOR: 第六の発明者名			
Given Name (first and middle [if any]) 名 (名およびミドルネーム[該当する場合])	Family Name or Su	rname	
nventor's signature 発明者の署名		Date 日付	
Residence: 主所:			Citizenship 国籍
Mailing Address: 耶送先:			
NAME OF SEVENTH INVENTOR: 第七の発明者名:			
riven Name (first and middle [if any]) ら(名およびミドルネーム[該当する場合])	Family Name or Sui	mame	
iventor's signature 明者の署名		Date 日付	
esidence: 所:		T	Citizenship 国籍
lailing Address: 送先:			